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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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| In re Patent Application:<br>Alan Elbanhawy<br><br>Serial No.: 10/682,107<br><br>Filed: October 9, 2003<br><br>For: SEMICONDUCTOR DEVICES CONTAINING ON-CHIP CURRENT SENSOR AND METHODS FOR MAKING SUCH DEVICES | Confirmation No. 8232<br><br>Group Art Unit: 2822<br><br>Examiner: M. Prenty |

DO NOT ENTER

MP 4/06

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

**AMENDMENT AND REQUEST FOR RECONSIDERATION UNDER 37 C.F.R. §§ 1.111 & 1.116**

In response to the final Office Action dated January 9, 2006, Applicant respectfully requests reconsideration of this application in light of the following amendments and remarks.

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450, on this 23rd Day of March, 2006.

Signed: Erin Powell

3/23/2006